

Nitric acid, esters

Studies of unspecified erbium nitrates and $\text{Er}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

gadolinium(3+) salt [10168-81-7]
Studies of unspecified gadolinium nitrates and $\text{Gd}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

gallium salt [13494-90-1]
Studies of unspecified gallium nitrates and $\text{Ga}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

holmium(3+) salt [10168-82-8]
Studies of unspecified holmium nitrates and $\text{Ho}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

indium(3+) salt [13770-61-1]
Studies of unspecified indium nitrates and $\text{In}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

lanthanum(3+) salt [10099-59-9]
Studies of unspecified lanthanum nitrates and $\text{La}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

lead(2+) salt [10099-74-8]
Studies of unspecified lead nitrates and $\text{Pb}(\text{NO}_3)_2$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

lithium salt [7790-69-4]
Studies of unspecified lithium nitrates and $\text{Li}(\text{NO}_3)$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

lutetium(3+) salt [10099-67-9]
Studies of unspecified lutetium nitrates and $\text{Lu}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

magnesium salt [10377-60-3]
Studies of unspecified magnesium nitrates and $\text{Mg}(\text{NO}_3)_2$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

manganese(2+) salt [10377-66-9]
Studies of unspecified manganese nitrates and $\text{Mn}(\text{NO}_3)_2$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

neodymium(3+) salt [10045-95-1]
Studies of unspecified neodymium nitrates and $\text{Nd}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

nickel(2+) salt [13138-45-9]
Studies of unspecified nickel nitrates and $\text{Ni}(\text{NO}_3)_2$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

palladium(2+) salt [10102-05-3]
Studies of unspecified palladium nitrates and $\text{Pd}(\text{NO}_3)_2$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

potassium salt — see the subdivided heading *Nitric acid potassium salt* [7757-79-1] which will be found following all the headings for *Nitric acid*

praseodymium(3+) salt [10361-80-5]
Studies of unspecified praseodymium nitrates and $\text{Pr}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

rubidium salt [13126-12-0]
Studies of unspecified rubidium nitrates and $\text{Rb}(\text{NO}_3)$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

samarium(3+) salt [10361-83-8]
Studies of unspecified samarium nitrates and $\text{Sm}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

scandium(3+) salt [13465-60-6]
Studies of unspecified scandium nitrates and $\text{Sc}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

silver(1+) salt — see the subdivided heading *Nitric acid silver(1+) salt* [7761-88-8] which will be found following all the headings for *Nitric acid*

sodium salt — see the subdivided heading *Nitric acid sodium salt* [7631-99-4] which will be found following all the headings for *Nitric acid*

strontium salt [10042-76-9]
Studies of unspecified strontium nitrates and $\text{Sr}(\text{NO}_3)_2$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

terbium(3+) salt [10043-27-3]
Studies of unspecified terbium nitrates and $\text{Tb}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

thorium(4+) salt [13823-29-5]
Studies of unspecified thorium nitrates and $\text{Th}(\text{NO}_3)_4$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

ytterbium(3+) salt [13768-67-7]
Studies of unspecified ytterbium nitrates and $\text{Yb}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

yttrium(3+) salt [10361-93-0]
Studies of unspecified yttrium nitrates and $\text{Y}(\text{NO}_3)_3$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

headings

zinc salt [7779-88-6]
Studies of unspecified zinc nitrates and $\text{Zn}(\text{NO}_3)_2$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

zirconium(4+) salt [13746-89-9]
Studies of unspecified zirconium nitrates and $\text{Zr}(\text{NO}_3)_4$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Nitric acid [7697-37-2], esters
Simple esters (butyl, chlorophenyl, cyclohexyl, decyl, 2-(diethylamino)ethyl, 2-(dimethylamino)ethyl, 1,1-dimethylethyl, dodecyl, ethenyl, ethyl, 2-ethylbutyl, 2-ethylhexyl, heptyl, hexyl, methyl, 1-methylethyl, methylphenyl, 1-methylpropyl, 2-methylpropyl, nitrophenyl, nonyl, octadecyl, octyl, pentyl, phenyl, 2-phenylethyl, phenylmethyl, 2-propenyl, and propyl), and indefinitely branched isoalkyl or neoalkyl are indexed at this heading. Other esters are indexed only at the alcohols

Nitric acid ammonium salt [6484-52-2]
Studies of unspecified ammonium nitrates and $(\text{NH}_4)(\text{NO}_3)$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Nitric acid ammonium salt, uses
explosives — see also *Dynamite*

Nitric acid potassium salt [7757-79-1]
Studies of unspecified potassium nitrates and $\text{K}(\text{NO}_3)$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Nitric acid silver(1+) salt [7761-88-8]
Studies of unspecified silver nitrates and $\text{Ag}(\text{NO}_3)$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Nitric acid sodium salt [7631-99-4]
Studies of unspecified sodium nitrates and $\text{Na}(\text{NO}_3)$ are indexed at this heading. Species with other molecular formulas are indexed at their own headings

Nitricholine perchlorate
See *Ethanaminium, N,N,N-trimethyl-2-(nitrooxy)-, perchlorate* [7009-91-8]

Nitric oxide
See *Nitrogen oxide (NO)* [10102-43-9]

Nitridation
See *Nitriding*

Nitride [18851-77-9]
Studies on the anion are indexed at this heading. Studies of nitrides as a class are indexed at *Nitrides*. For studies of specific nitrides, see those specific headings, e.g., *Iron nitride* (Fe_3N)

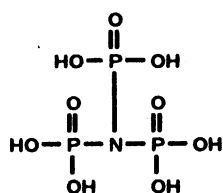
Nitride oxides
See *Oxynitrides*

Nitrides
See also narrower:
Carbonitrides
Oxynitrides
Transition metal nitrides
See also related: *Nitriding*

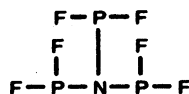
Nitriding
See also related:
Carbonitriding
Carburizing
Nitrides
Nitriding kinetics
Nitrification

Nitriding kinetics
See also related: *Nitriding*

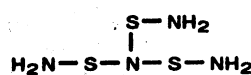
Nitridotriphosphoric acid [36465-97-1]



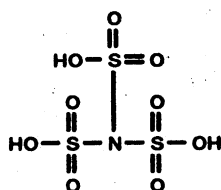
Nitridotriphosphorous hexafluoride [56564-56-8]



Nitridotrisulfoxylic triamide [63270-38-2]



Nitridotrisulfuric acid [19082-43-0]



Nitrification

See also related:
Nitriding
Nitrification catalysts
Nitrification kinetics
Nitrogen cycle

Nitrification (biological)
Valid heading during volumes 126-130 (1997-June 1999) only
See *Nitrification, biol.*

Nitrification catalysts
See also related: *Nitrification*

Nitrification kinetics
See also related: *Nitrification*

Nitriflex EP 21
See *EPDM rubber*

Nitriflex N 726
See *Nitrile rubber*

Nitriflex SA
See *Nitrile rubber*

Nitrilacarb
See *Pentanenitrile, 4,4-dimethyl-5-[[[(methylamino)carbonyl]oxy]imino]-* [29672-19-3]

Nitrile group
See *Cyano group*

Nitrile oxides
See also related: *Oxynitrides*

Nitrile polymers
Valid heading during volumes 126-130 (1997-June 1999) only
See *Nitriles, polymers*

Nitrile rubber
Acrylonitrile-1,3-butadiene copolymer is indexed here
See also related: *Butadiene rubber*
See also *2-Propenenitrile, polymers, polymer with 1,3-butadiene* [9003-18-3], rubber

Nitriles
See also narrower:
ABS rubber
Cyanohydrins
Nitrile oxides
Sulfonitrile compounds
See also related:
Cyanation
Cyanides (inorganic)
Cyano group

Nitrilimine
See *Hydrazinium, methylidyne-, inner salt* [6843-83-0]

Nitriloheptaphosphonitrilic chloride
See *3aH,6aH,9aH-1,3,4,6,7,9,9b-Heptaaza-2,3a,5,6a,8,9a-hexaphosphaphenylene, 2,2,3a,5,5,6a,8,8,9a-nonachloro-2,2,5,5,8,8-hexahydro-* [33992-37-9]

7a,3a-(Nitrilometheno)indan
See *7a,3a-(Nitrilometheno)-1H-indene, 2,3-dihydro-* [26370-83-2]

Nitrilon
See *Acrylic fibers, acrylonitrile-itaconic acid-Me acrylate*

3H-21,18-Nitrilo-1H,22H-pyrrolo[2,1-c][1,8,4,19]-dioxadiazacyclotetracosine-1,7,16,22(4H,17H)-tetrone
—, 8,9,14,15,24,25-hexahydro-14-hydroxy-4,12-dimethyl-3-(1-methylethyl)-[3R-(3R',4R',5E,10E,12E,14S')]- —
See *Virginiamycin M₁* [21411-53-0]

Nitrolotriacetic acid
See *Glycine, N,N-bis(carboxymethyl)-* [139-13-9]

Nitrolotricarboxylic acid
See *Nitridotricarbonic acid* [5657-71-6]

Nitrolotrisulfonic acid
See *Nitridotrisulfuric acid* [19082-43-0]

Nitril-Static
See *Acrylic fibers, complexes, with cuprous sulfide*

Nitrimidazine
See *Morpholine, 4-[2-(5-nitro-1H-imidazol-1-yl)-ethyl]-* [6506-37-2]

Nitrin (hydrazone)
See *Benzaldehyde, 2-amino-, phenylhydrazone* [553-74-2]

Nitrite [14797-65-0]
Studies of the ion NO_2^- only indexed at this heading.

Nitrites
See also related: *Nitro compounds*

Nitrito
See *Nitrogen oxide (NO₂)* [10102-44-0]

Nitritocobalamin
See *Cobinamide, Co-(nitrito-κO)-, dihydrogen phosphate (ester), inner salt, 3'-ester with (5,6-dimethyl-1-α-D-ribofuranosyl-1H-benzimidazole-κN³)* [20623-13-6]

Nitro
See *Nitrogen oxide (NO₂)* [10102-44-0]

3-Nitro
See *Arsonic acid, (4-hydroxy-3-nitrophenyl)-* [121-19-7]

3-Nitro-10
See *Arsonic acid, (4-hydroxy-3-nitrophenyl)-* [121-19-7]

Nitroakridin 3582
See *2-Propanol, 1-(diethylamino)-3-[(2,3-dimethoxy-6-nitro-9-acridinyl)amino]-* [6035-39-8]

Nitroakridin II
See *2-Propanol, 1-(diethylamino)-3-[(3-nitro-9-acridinyl)amino]-* [58590-15-1]

Nitro alkanes
Valid heading during volumes 126-130 (1997-June 1999) only
See *Alkanes, nitro*

Nitro alkenes
Valid heading during volumes 126-130 (1997-June 1999) only
See *Alkenes, nitro*

Nitro arenes
See
Aromatic compounds
nitro
Nitro compounds
arom.

Nitroaromatic compounds
Valid heading during volumes 126-130 (1997-June 1999) only
See
Aromatic compounds
nitro
Nitro compounds
arom.

p-Nitrobenzenediazoamido Black 10B
See *2,7-Naphthalenedisulfonic acid, 4-hydroxy-6-[(4-nitrophenyl)azo]-5-[3-(4-nitrophenyl)-1-triazenyl]-3-(phenylazo)-* [225501-73-5]

Nitroblue 2
See *Benzenesulfonic acid, 4-(methyloctadecylamino)-*